SUMMARY OF STRUCTURAL DATA FOLD AXES CLEAVAGE Equal-area lower hemisphere projections of 8 poles to the principal joint set in the Sitka Graywacke. Equal-area lower hemisphere projections of 4  $\text{F}_{\text{l}}$  fold axes in the Ford Arm Flysch. Equal-area lower hemisphere projections of 34 poles to cleavage in the Ford Arm Flysch. Equal-area lower hemisphere projections of 173 poles to the principal joint set in the Ford Arm Flysch.

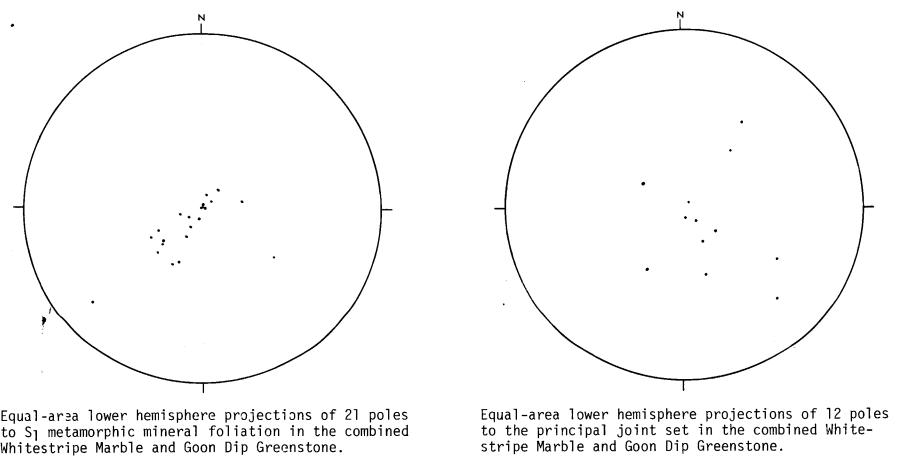
Equal-area lower hemisphere projections of 21 poles to S<sub>l</sub> metamorphic mineral foliation in the Khaz Melange. Equal-area lower hemisphere projections of 66 poles to the principal joint set in the Khaz Melange.

Equal-area lower hemisphere projections of 78 poles to S<sub>1</sub> metamorphic mineral foliation in the combined Pinta Bay Complex, Waterfall Greenstone and Pinnacle Peak Phyllite.

Equal-area lower hemisphere projections of 46 poles to the principal joint set in the combined Pinta Bay Complex, Waterfall Greenstone and Pinnacle Peak

Equal-area lower hemisphere projections of 4 F $_{
m l}$  fold axes (dots) and 4 F $_{
m 2}$  fold axes (pluses) in the combined Pinta Bay Complex, Waterfall Greenstone and Pinnacle Peak Phyllite.

Equal-area lower hemisphere projections of 10 poles to cleavage in the Khaz Melange.



Equal-area lower hemisphere projections of 21 poles to  $S_1$  metamorphic mineral foliation in the combined Whitestripe Marble and Goon Dip Greenstone.

Equal-area lower hemisphere projections of 6 poles to the principal foliation in MzPzs.

Equal-area lower hemisphere projections of 12 poles to bedding in the combined Whitestripe Marble and Goon Dip Greenstone.

Equal-area lower hemisphere projections of 6 poles to bedding in the Sitka Graywacke.

Equal-area lower hemisphere projections of 186 poles to bedding in the Ford Arm Flysch:

Equal-area lower hemisphere projections of 61 poles to bedding in the Khaz Melange.

Equal-area lower hemisphere projections of 26 poles to bedding in the combined Pinta Bay Complex, Waterfall Greenstone and Pinnacle Peak Phyllite.

Equal-area lower hemisphere projections of 7 poles to bedding in MzPzs.

Equal-area lower hemisphere projections of 43 poles to fracture foliation in the Ford Arm Flysch.

Equal-area lower hemisphere projections of 32 poles to fracture foliation in the Khaz Melange.

Equal-area lower hemisphere projections of 7 poles to fracture foliation in the combined Pinta Bay Complex, Waterfall Greenstone and Pinnacle Peak Phyllite.

For explanation of symbols, see Sheet I. S A L I S B U R Y S O U N DSTRUCTURAL DATA TO ACCOMPANY GEOLOGIC MAP OF WESTERN CHICHAGOF ISLAND, SOUTHEASTERN ALASKA

BY JOHN DECKER

1980

Base maps by U.S. Geological Survey Sitka (B-6, C-6, C-7, D-7), 1951.